

| TRC Field Sample No. | Sample No. | Sampling Location | Collection Start Date | Sample Volume (m ³) | Analyte | Analytical Method | Lab | Lab Sample Receipt Date | Antimony Concentration (ng/m3) | Barium Concentration (ng/m3) | Beryllium Concentration (ng/m3) | Cadmium Concentration (ng/m3) | Chromium (Total) Concentration (ng/m3) | Copper Concentration (ng/m3) | Lead Concentration (ng/m3) | Manganese Concentration (ng/m3) | Nickel Concentration (ng/m3) | Zinc Concentration (ng/m3) | Exceeds Target Air Quality Levels | Exceeds EPA Site Specific Trigger Levels | Comments |
|----------------------------------|--------------|--|-----------------------|---------------------------------|---------|-------------------|---------|-------------------------|--------------------------------|------------------------------|---------------------------------|-------------------------------|--|------------------------------|----------------------------|---------------------------------|------------------------------|----------------------------|-----------------------------------|--|----------|
| Target Air Quality Levels | | | | | | | | | 5,000 | 5,000 | 20 | 40 | 600 | 10,000 | 1,500 | 500 | 200 | 16,000 | | | |
| EPA Site Specific Trigger Levels | | | | | | | | | 14,000 | 5,000 | 200 | 2,000 | 600 | 100,000 | 5,000 | 500 | 28,000 | 160,000 | | | |
| METALS-ST1-10/13/06 | GGJ170139001 | Southwest Area [sidewalk bridge level] | 10/13/06 | 1796.6 | Metals | 6020 | STL-SAC | 10/17/06 | 3.4 | < 67.0 | < 0.67 | < 0.67 | < 6.7 | 207 | 18.7 | 26.8 | 12.1 | 80.2 | No | No | |
| METALS-ST5-10/13/06 | GGJ170139002 | Finhouse #10 (roof level) | 10/13/06 | 1799.4 | Metals | 6020 | STL-SAC | 10/17/06 | 2.9 | < 66.7 | < 0.67 | < 0.67 | 213 | 106 | 39.7 | 11.7 | 79.2 | No | No | | |
| METALS-ST10-10/13/06 | GGJ170139003 | North Side Sidewalk Bridge | 10/13/06 | 1830.9 | Metals | 6020 | STL-SAC | 10/17/06 | 3.4 | < 65.5 | < 0.66 | < 0.66 | 145 | 45.8 | 36.9 | 11.5 | 76.2 | No | No | | |
| METALS-ST100-10/13/06 | GGJ170139010 | Station 10 Field Duplicate | 10/13/06 | 1892.1 | Metals | 6020 | STL-SAC | 10/17/06 | 3.0 | < 63.4 | < 0.63 | < 0.63 | 196 | 60.3 | 34.3 | 10.4 | 71.8 | No | No | | |
| METALS-ST11-10/13/06 | GGJ170139004 | 90 Trinity Place (roof level) | 10/13/06 | 1870.7 | Metals | 6020 | STL-SAC | 10/17/06 | 2.3 | < 64.1 | < 0.64 | < 0.64 | 206 | 15.5 | 23.9 | 8.3 | 60.9 | No | No | | |
| METALS-ST12-10/13/06 | GGJ170139005 | 110 Greenwich Street (roof level) | 10/13/06 | 1731.7 | Metals | 6020 | STL-SAC | 10/17/06 | 2.4 | < 69.3 | < 0.69 | < 0.69 | 89.0 | 15.9 | 26.4 | 13.4 | 66.4 | No | No | | |
| METALS-ST13-10/13/06 | GGJ170139006 | Marriott Hotel, 38th Floor (roof level) | 10/13/06 | 1794.6 | Metals | 6020 | STL-SAC | 10/17/06 | 2.1 | < 66.9 | < 0.67 | < 0.67 | 169 | 15.2 | 20.6 | 9.0 | 56.0 | No | No | | |
| METALS-ST14-10/13/06 | GGJ170139007 | West Face - South end at corner (scalloping level) | 10/13/06 | 1701.4 | Metals | 6020 | STL-SAC | 10/17/06 | 1.9 | < 70.5 | < 0.70 | < 0.70 | 124 | 17.6 | 19.8 | 7.8 | 55.6 | No | No | | |
| METALS-ST15-10/13/06 | GGJ170139008 | East Face - North end at corner (scalloping level) | 10/13/06 | 1704.5 | Metals | 6020 | STL-SAC | 10/17/06 | 2.3 | < 70.4 | < 0.70 | < 0.70 | 143 | 24.9 | 20.9 | 8.0 | 56.6 | No | No | | |
| METALS-ST17-10/13/06 | GGJ170139009 | North Face - West end at corner (scalloping level) | 10/13/06 | 1733.4 | Metals | 6020 | STL-SAC | 10/17/06 | 2.2 | < 69.2 | < 0.69 | < 0.69 | 569 | 21.8 | 22.0 | 8.6 | 55.6 | No | No | | |
| METALS-ST1-10/14/06 | GGJ170134001 | Southwest Area (sidewalk bridge level) | 10/14/06 | 1785.4 | Metals | 6020 | STL-SAC | 10/17/06 | 2.8 | < 67.2 | < 0.67 | < 0.67 | 140 | 23.7 | 20.7 | 10.4 | 81.0 | No | No | | |
| METALS-ST2-10/14/06 | GGJ170134002 | Southeast Area (sidewalk bridge level) | 10/14/06 | 1742.3 | Metals | 6020 | STL-SAC | 10/17/06 | 2.6 | < 68.9 | < 0.69 | < 0.69 | 94.2 | 15.8 | 17.7 | 10.5 | 63.9 | No | No | | |
| METALS-ST4-10/14/06 | GGJ170134003 | Northwest Area (street-level) | 10/14/06 | 1739 | Metals | 6020 | STL-SAC | 10/17/06 | 2.5 | < 69.0 | < 0.69 | < 0.69 | 102 | 47.3 | 20.9 | 10.8 | 84.9 | No | No | | |
| METALS-ST5-10/14/06 | GGJ170134004 | Finhouse #10 (roof level) | 10/14/06 | 1827.7 | Metals | 6020 | STL-SAC | 10/17/06 | 2.2 | < 65.6 | < 0.66 | < 0.66 | 115 | 18.8 | 25.9 | 9.7 | 56.2 | No | No | | |
| METALS-ST10-10/14/06 | GGJ170134005 | North Side Sidewalk Bridge | 10/14/06 | 1766.9 | Metals | 6020 | STL-SAC | 10/17/06 | 2.0 | < 67.9 | < 0.68 | < 0.68 | 122 | 19.5 | 23.4 | 10.4 | 79.8 | No | No | | |
| METALS-ST11-10/14/06 | GGJ170134006 | 90 Trinity Place (roof level) | 10/14/06 | 1782.4 | Metals | 6020 | STL-SAC | 10/17/06 | 2.0 | < 67.3 | < 0.67 | < 0.67 | 77.6 | 12.8 | 16.6 | 8.2 | 44.0 | No | No | | |
| METALS-ST12-10/14/06 | GGJ170134007 | 110 Greenwich Street (roof level) | 10/14/06 | 1830.2 | Metals | 6020 | STL-SAC | 10/17/06 | 2.0 | < 65.6 | < 0.66 | < 0.66 | 188 | 13.8 | 19.9 | 10.3 | 66.8 | No | No | | |
| METALS-ST13-10/14/06 | GGJ170134008 | Marriott Hotel, 38th Floor (roof level) | 10/14/06 | 1779.2 | Metals | 6020 | STL-SAC | 10/17/06 | 1.6 | < 67.4 | < 0.67 | < 0.67 | 87.4 | 9.2 | 16.7 | 13.1 | 36.6 | No | No | | |
| METALS-ST14-10/14/06 | GGJ170134009 | West Face - South end at corner (scalloping level) | 10/14/06 | 1779.3 | Metals | 6020 | STL-SAC | 10/17/06 | < 1.3 | < 67.4 | < 0.67 | < 0.67 | 46.5 | 6.7 | 12.2 | 6.5 | 31.9 | No | No | | |
| METALS-ST15-10/14/06 | GGJ170134010 | South Face - East end at corner (scalloping level) | 10/14/06 | 1744.2 | Metals | 6020 | STL-SAC | 10/17/06 | < 1.4 | < 68.8 | < 0.69 | < 0.69 | 136 | 8.0 | 13.5 | 7.4 | 33.7 | No | No | | |
| METALS-ST16-10/14/06 | GGJ170134011 | East Face - North end at corner (scalloping level) | 10/14/06 | 1785.7 | Metals | 6020 | STL-SAC | 10/17/06 | 1.6 | < 67.2 | < 0.67 | < 0.67 | 54.0 | 10.3 | 17.3 | 8.6 | 37.6 | No | No | | |
| METALS-ST17-10/14/06 | GGJ170134012 | North Face - West end at corner (scalloping level) | 10/14/06 | 1773.6 | Metals | 6020 | STL-SAC | 10/17/06 | < 1.4 | < 67.6 | < 0.68 | < 0.68 | 124 | 7.1 | 13.9 | 6.5 | 30.8 | No | No | | |
| METALS-ST1-10/15/06 | GGJ170137001 | Southwest Area (sidewalk bridge level) | 10/15/06 | 1762.5 | Metals | 6020 | STL-SAC | 10/17/06 | 2.9 | < 68.1 | < 0.68 | < 0.68 | 94.2 | 10.7 | 12.8 | 7.3 | 40.8 | No | No | | |
| METALS-ST4-10/15/06 | GGJ170137002 | Northwest Area (street-level) | 10/15/06 | 1722 | Metals | 6020 | STL-SAC | 10/17/06 | 3.1 | < 69.7 | < 0.70 | < 0.70 | 51.8 | 15.2 | 14.8 | 7.6 | 40.3 | No | No | | |
| METALS-ST5-10/15/06 | GGJ170137003 | Finhouse #10 (roof level) | 10/15/06 | 1886.9 | Metals | 6020 | STL-SAC | 10/17/06 | 3.0 | < 63.6 | < 0.64 | < 0.64 | 225 | 10.2 | 19.8 | 7.8 | 45.4 | No | No | | |
| METALS-ST10-10/15/06 | GGJ170137004 | North Side Sidewalk Bridge | 10/15/06 | 1731.9 | Metals | 6020 | STL-SAC | 10/17/06 | 2.8 | < 69.3 | < 0.69 | < 0.69 | 75.4 | 10.2 | 20.1 | 8.2 | 46.6 | No | No | | |
| METALS-ST11-10/15/06 | GGJ170137005 | 90 Trinity Place (roof level) | 10/15/06 | 1787 | Metals | 6020 | STL-SAC | 10/17/06 | 2.6 | < 67.2 | < 0.67 | < 0.67 | 116 | 8.4 | 14.2 | 7.9 | 33.0 | No | No | | |
| METALS-ST12-10/15/06 | GGJ170137006 | 110 Greenwich Street (roof level) | 10/15/06 | 1797.2 | Metals | 6020 | STL-SAC | 10/17/06 | 3.1 | < 66.8 | < 0.67 | < 0.67 | 95.5 | 9.6 | 17.3 | 8.5 | 42.8 | No | No | | |
| METALS-ST13-10/15/06 | GGJ170137007 | Marriott Hotel, 38th Floor (roof level) | 10/15/06 | 1724.7 | Metals | 6020 | STL-SAC | 10/17/06 | 2.6 | < 69.6 | < 0.70 | < 0.70 | 81.6 | 8.8 | 13.4 | 12.5 | 29.9 | No | No | | |
| METALS-ST14-10/15/06 | GGJ170137008 | West Face - South end at corner (scalloping level) | 10/15/06 | 1824.1 | Metals | 6020 | STL-SAC | 10/17/06 | 2.5 | < 65.8 | < 0.66 | < 0.66 | 58.0 | 10.2 | 11.8 | 12.6 | 36.6 | No | No | | |
| METALS-ST16-10/15/06 | GGJ170137009 | East Face - North end at corner (scalloping level) | 10/15/06 | 1854.5 | Metals | 6020 | STL-SAC | 10/17/06 | 3.3 | < 64.7 | < 0.65 | < 0.65 | 57.4 | 12.0 | 15.5 | 11.4 | 45.7 | No | No | | |
| METALS-ST17-10/15/06 | GGJ170137010 | North Face - West end at corner (scalloping level) | 10/15/06 | 1825.5 | Metals | 6020 | STL-SAC | 10/17/06 | 2.8 | < 66.7 | < 0.66 | < 0.66 | 82.0 | 9.9 | 13.6 | 11.7 | 38.9 | No | No | | |
| METALS-ST1-10/16/06 | GGJ180159001 | Southwest Area (sidewalk bridge level) | 10/16/06 | 1765.8 | Metals | 6020 | STL-SAC | 10/18/06 | 4.3 | < 68.0 | < 0.68 | < 0.68 | 99.7 | 19.1 | 22.7 | 8.0 | 83.1 | No | No | | |
| METALS-ST2-10/16/06 | GGJ180159002 | Southeast Area (sidewalk bridge level) | 10/16/06 | 1737.8 | Metals | 6020 | STL-SAC | 10/18/06 | 4.4 | < 69.0 | < 0.69 | < 0.69 | 139 | 17.2 | 23.3 | 8.1 | 83.4 | No | No | | |
| METALS-ST4-10/16/06 | GGJ180159003 | Northwest Area (street-level) | 10/16/06 | 1825.1 | Metals | 6020 | STL-SAC | 10/18/06 | 4.5 | < 66.7 | < 0.66 | < 0.66 | 70.8 | 37.0 | 37.0 | 9.3 | 102 | No | No | | |
| METALS-ST5-10/16/06 | GGJ180159004 | Finhouse #10 (roof level) | 10/16/06 | 1752.1 | Metals | 6020 | STL-SAC | 10/18/06 | 4.6 | < 66.5 | < 0.68 | < 0.68 | 7.0 | 92.0 | 25.2 | 41.0 | 89.8 | No | No | | |
| METALS-ST10-10/16/06 | GGJ180159005 | North Side Sidewalk Bridge | 10/16/06 | 1768.6 | Metals | 6020 | STL-SAC | 10/18/06 | 4.8 | < 67.8 | < 0.68 | < 0.68 | 8.4 | 85.0 | 21.3 | 41.7 | 11.8 | No | No | | |
| METALS-ST11-10/16/06 | GGJ180159006 | 90 Trinity Place (roof level) | 10/16/06 | 1742.1 | Metals | 6020 | STL-SAC | 10/18/06 | 4.0 | < 68.9 | < 0.69 | < 0.69 | 20.3 | 17.9 | 20.3 | 8.4 | 68.3 | No | No | | |
| METALS-ST12-10/16/06 | GGJ180159007 | 110 Greenwich Street (roof level) | 10/16/06 | 1694 | Metals | 6020 | STL-SAC | 10/18/06 | 3.5 | < 70.8 | < 0.71 | < 0.71 | 87.0 | 13.8 | 18.4 | 7.2 | 60.4 | No | No | | |
| METALS-ST13-10/16/06 | GGJ180159008 | Marriott Hotel, 38th Floor (roof level) | 10/16/06 | 1763.7 | Metals | 6020 | STL-SAC | 10/18/06 | 3.6 | < 68.0 | < 0.68 | < 0.68 | 126 | 13.5 | 24.5 | 15.8 | 61.4 | No | No | | |
| METALS-ST14-10/16/06 | GGJ180159009 | West Face - South end at corner (scalloping level) | 10/16/06 | 1783.6 | Metals | 6020 | STL-SAC | 10/18/06 | 3.2 | < 67.1 | < 0.67 | < 0.67 | 67.5 | 14.4 | 15.3 | 50.2 | 5.3 | No | No | | |
| METALS-ST15-10/16/06 | GGJ180159010 | South Face - East end at corner (scalloping level) | 10/16/06 | 1684.4 | Metals | 6020 | STL-SAC | 10/18/06 | 3.3 | < 71.2 | < 0.71 | < 0.71 | 52.3 | 12.1 | 13.4 | 4.8 | 57.2 | No | No | | |
| METALS-ST16-10/16/06 | GGJ180159011 | East Face - North end at corner (scalloping level) | 10/16/06 | 1791.1 | Metals | 6020 | STL-SAC | 10/18/06 | 3.2 | < 67.0 | < 0.67 | < 0.67 | 33.9 | 13.9 | 16.4 | 5.3 | 54.3 | No | No | | |
| METALS-ST17-10/16/06 | GGJ180159012 | North Face - West end at corner (scalloping level) | 10/16/06 | 1734.7 | Metals | 6020 | STL-SAC | 10/18/06 | 3.5 | < 69.2 | < 0.69 | < 0.69 | 87.8 | 24.8 | 24.1 | 6.9 | 57.1 | No | No | | |

Note:
1. Metals samples at Station 2 (Southeast Area [sidewalk bridge level]), Station 4 (Northwest Area [street-level]), and Station 15 (South Face - East end at corner [scalloping level]) on October 13, 2006 were not available for analysis on account of pump failure.
2. Metals samples at Station 2 (Southeast Area [sidewalk bridge level]) and Station 15 (South Face - East end at corner [scalloping level]) on October 15, 2006 were not available for analysis on account of pump failure.